

PROTEC6.001APC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : BISERØD, Hans B.) Group Art Unit Unknown
 PCT Appl. No.: PCT/NO00/00191)
 Filed : Herewith)
 For : RELEASE MECHANISM IN A)
 MISSILE)
 Examiner : Unknown)

#3/a
 7-9-02
 DRS
 ReA

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
 Washington, D.C. 20231

Dear Sir:

Prior to examination, please amend the above referenced application as follows:

IN THE ABSTRACT:

Please delete the abstract and insert the following amended abstract:

--Abstract of the Disclosure

A1
 A release mechanism between a projectile and a rocket motor in a missile. The projectile releases from the rocket motor during flight of the missile when the rocket motor burns out and aerodynamic retardation commences. The front end of the rocket motor comprises a forward closure, a lock retainer received and movable within the forward closure, at least one lock, at least one spring that biases the lock against the lock retainer in a direction opposite the to the direction of motion of the missile. The rear end of the projectile has a central boss surrounded by the forward closure of the rocket motor, wherein the boss comprises recesses or a circumferential groove in which the at least one lock lies and keeps the forward closure and the boss axially together.—